



SHEET 1 OF 3

INFORMATION DISCLOSURE
CITATION IN AN
APPLICATION

(PTO-1449)

ATTY. DOCKET NO.
50229-377SERIAL NO.
10/622,774APPLICANT
David HILDEBRAND, et al.FILING DATE
July 21, 2003GROUP
1638

U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
NK/		US 4,459,355	07/10/1984	Cello et al.	
		US 4,538,475	08/20/1985	Anderson	
		US 4,945,050	07/31/1990	Sanford et al.	
		US 5,038,008	07/30/1991	Sanford et al.	
		US 5,100,792	03/31/1992	Sanford et al.	
		US 5,177,010	01/05/1993	Goldman et al.	
		US 5,179,022	01/12/1993	Sanford et al.	
		US 5,204,253	04/20/1993	Sanford et al.	
		US 5,371,014	12/08/1994	Matsuyama et al.	
		US 5,405,765	04/11/1995	Vasil et al.	
		US 5,484,763	11/07/1995	Schilperoort et al.	
		US 5,478,744	12/28/1995	Sanford et al.	
		US 5,484,958	01/18/1996	Lundquist et al.	
		US 5,489,520	02/08/1996	Adams et al.	
		US 5,508,468	04/16/1996	Lundquist et al.	
		US 5,510,318	04/23/1996	Patel et al.	
		US 5,538,877	07/23/1996	Lundquist et al.	
		US 5,554,798	09/10/1996	Lundquist et al.	
		US 5,565,348	10/15/1996	Facciottl	
		US 5,848,784	12/08/1998	Hitz	
NK/		US 6,329,518 B1	12/11/2001	Green et al.	

FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes - Number - Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation	
						Yes	No

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

EXAMINER
Vinod KumarDATE CONSIDERED
07/05/2007

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(PTO-1449)

ATTY. DOCKET NO.
50229-377

SERIAL NO.
10/622,774

APPLICANT
David HILDEBRAND, et al.

FILING DATE
July 21, 2003

GROUP
1638

U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Code-Number + Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation	
						Yes	No
		EP 0 207 159 A2	03/11/1988	GIBA-GEIGY AG			X
NK/		EP 0 442 174 A1	08/21/1991	PIONEER HI-BREED INTERNATIONAL, INC.		X	
NK/		EP 0 486 233 B1	05/20/1992	PIONEER HI-BREED INTERNATIONAL, INC.		X	
		EP 0 486 234 B1	05/20/1992	PIONEER HI-BREED INTERNATIONAL, INC.		X	
		EP 0 539 583 B1	10/17/2001	MONSANTO TECHNOLOGY LLC		X	
		EP 0 604 662 A1	07/06/1994	JAPAN TOBACCO INC.		X	
		EP 0 672 752 A1	09/20/1995	JAPAN TOBACCO INC.		X	
		EP 0 674 725 B1	10/04/1995	<i>Amorphous technology</i> E.I. DUPONT DE NEMOURS AND COMPANY		X	
		WO 02/08269 A2	01/31/2002	E.I. DUPONT DE NEMOURS AND COMPANY		X	
		WO 91/02071	02/21/1991	DEKALB PLANT GENETICS		X	
		WO 95/08128	03/02/1995	DEKALB GENETICS CORPORATION		X	
		WO 94/11516	05/26/1994	E.I. DUPONT DE NEMOURS AND COMPANY		X	
		WO 98/46762	10/22/1998	COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION		X	
		WO 98/56922	12/17/1998	E.I. DUPONT DE NEMOURS AND COMPANY		X	

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

EXAMINER
/Vinod Kumar/

DATE CONSIDERED
07/05/2007

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

Not Considered
No English Translation

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)				ATTY. DOCKET NO. 50229-377		SERIAL NO. 10/622,774	
				APPLICANT David HILDEBRAND, et al.			
				FILING DATE July 21, 2003		GROUP 1638	
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		US					
		US					
		US					
		US					
		US					
FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Code ¹ -Number -Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation	
						Yes	No
OTHER ART (including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
NKJ		CLOUGH, Steven J., et al. "Floral Dip: a simplified method for Agrobacterium-mediated transformation of Arabidopsis thaliana." Blackwell Science Ltd., 1999, The Plant Journal (1999) 16(6), pp. 735-743.					
NKJ		LEE, Michael., et al. "Identification of Non-Heme Diron Proteins That Catalyze Triple Bond and Epoxy Group Formation." Science, Volume 280, May 8, 1998, pp. 915-918					
NKJ		BROUN, Pierre., et al. "Accumulation of Ricinoleic, Lesquerolic, and Densipolic Acids in Seeds of Transgenic Arabidopsis Plants That Express a Fatty Acyl Hydroxylase cDNA from Castor Bean." Plant Physiol. (1997), 113, pp. 933-942.					
NKJ		CAHOON, Edgar B. Transgenic Production of Epoxy Fatty Acids by Expression of a Cytochrome P450 Enzyme from Euphorbia lagascae Seed." Plant Physiology, February 2002, Volume 128, pp. 615-624.					
NKJ		BAFOR, Maureen., et al. "Biosynthesis of Vernoleate (cis-12-Epoxyoctadeca-cis-9-enoate) in Microsomal Preparations from Developing Endosperm of Euphorbia lagascae." Archives of Biochemistry and Biophysics, Vol. 303, No. 1, May 15, pp. 145-151, 1993					
NKJ		HILDEBRAND, DAVID., et al. "Redirecting Lipid Metabolism in Plants." Department of Agronomy, university of Kentucky, Lexington Kentucky, 40546-0091, pp. 1-68					
NKJ		SEITHER, Craig Anthony, Thesis: Characterization of Epoxy Fatty Acid Synthesis in Vernonia Galamensis and the Isolation of Candidate cDNA Clones." Pp. 1-107					
EXAMINER Vinod Kumar/				DATE CONSIDERED 07/05/2007			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.